

IN THE SPECIFICATION:

Please replace paragraph [0008] with the following paragraph:

Figure 2 (Prior Art) is a flowchart for receiving multicast traffic. At block 201, the host 101 transmits a PPPoE active discovery request (PADR) to the access concentrator 111. At block 202, a PPPoE unicast session is established between the access concentrator 111 and the host 101. At block 203, the host 101 receives notification of an Internet Protocol (IP) multicast channel. At block 205, the host 101 listens for traffic on the IP multicast channel. At block 207, a unicast PPPoE process on the host 101 receives a PPPoE encapsulated IP multicast packet. At block 209, the unicast PPPoE process on the host 101 decapsulates the IP multicast packet from PPPoE. At block 211, the unicast PPPoE process passes the decapsulated IP multicast packet to an IP process on the host 101. At block 211, the IP process determines if the host 101 is listening to the IP multicast channel indicated in the IP multicast packet. If the host is not listening to the indicated IP multicast channel, then the IP process discards the IP multicast packet at block 215. If the host 101 is listening to the indicated IP multicast channel, then the IP process decapsulates the IP multicast packet from IP encapsulation. At block 219, the host 101 processes the multicast packet.